
Consolidated Financial Result Digest

FY2021 Q1

(Fiscal Year Ending March 31, 2021)



TAIYO HOLDINGS CO., LTD.

August 6, 2020



Any information incorporated in this document is not intended for suggestion of purchase or sale of equity share of the company. All the description and projection are based on the company's own analysis at the time of compilation, and their accuracy is not guaranteed. These data may be revised without prior announcement. The company will neither assume nor compensate any loss of anybody resulting from decision based on information provided here.

1

Our Reporting Segments

Electronics Materials

Manufactures, purchases and sells chemicals for PWBs and other electronic components



Medical and Pharmaceuticals

Develops, manufactures, and sells pharmaceuticals and quasi-drugs



Other

Manufactures and sells dyes, pigments and other chemical products, supplies renewable energy, Software development



Terminology

Term	Definition
PWB	Printed Wiring Board
SR	"Solder resist ink" or "Solder mask"
PKG	Semiconductor packages
DF	Dry Film

Group	Category		Type	Remarks
PWB insulating materials	Rigid	high-end	Liquid	• SR materials for insulation and surface protection use
		regular		
	PKG		Liquid/Dry Film	
	FPC (Flexible printed circuit board)		Liquid/Dry Film	
	Build-up		Liquid/Dry Film	• build-up materials for interlayer insulation and hole plugging use
Other related products	Other		Liquid	<ul style="list-style-type: none"> • marking, etching, plating materials • flux, solvent etc. • conductive silver paste

**Impact of
COVID-19****Electronics Materials**

- ✓ Investments into Data Centers increased demand for semiconductor PKGs

Medical and Pharmaceuticals

- ✓ The prescription drug market shrunk due to people refraining from getting treated and hence resulting in decreasing demand for our products

**Electronics
Materials**

Sales increased YoY by 2%

Sales of DF for PKG increased due to growth of semiconductor market

**Electronics
Materials**

Taiyo America to start providing a solution business related to PCB manufacturing process in the US, through a business transfer

**Medical and
Pharmaceuticals**

Sales increased 143% YoY (EBITDA increased 411% YoY)

- ✓ Acquisition of Taiyo Pharma Tech completed in October 2019
- ✓ Acquisition of 4 long-listed drugs from AstraZeneca in April 2020

Results Summary

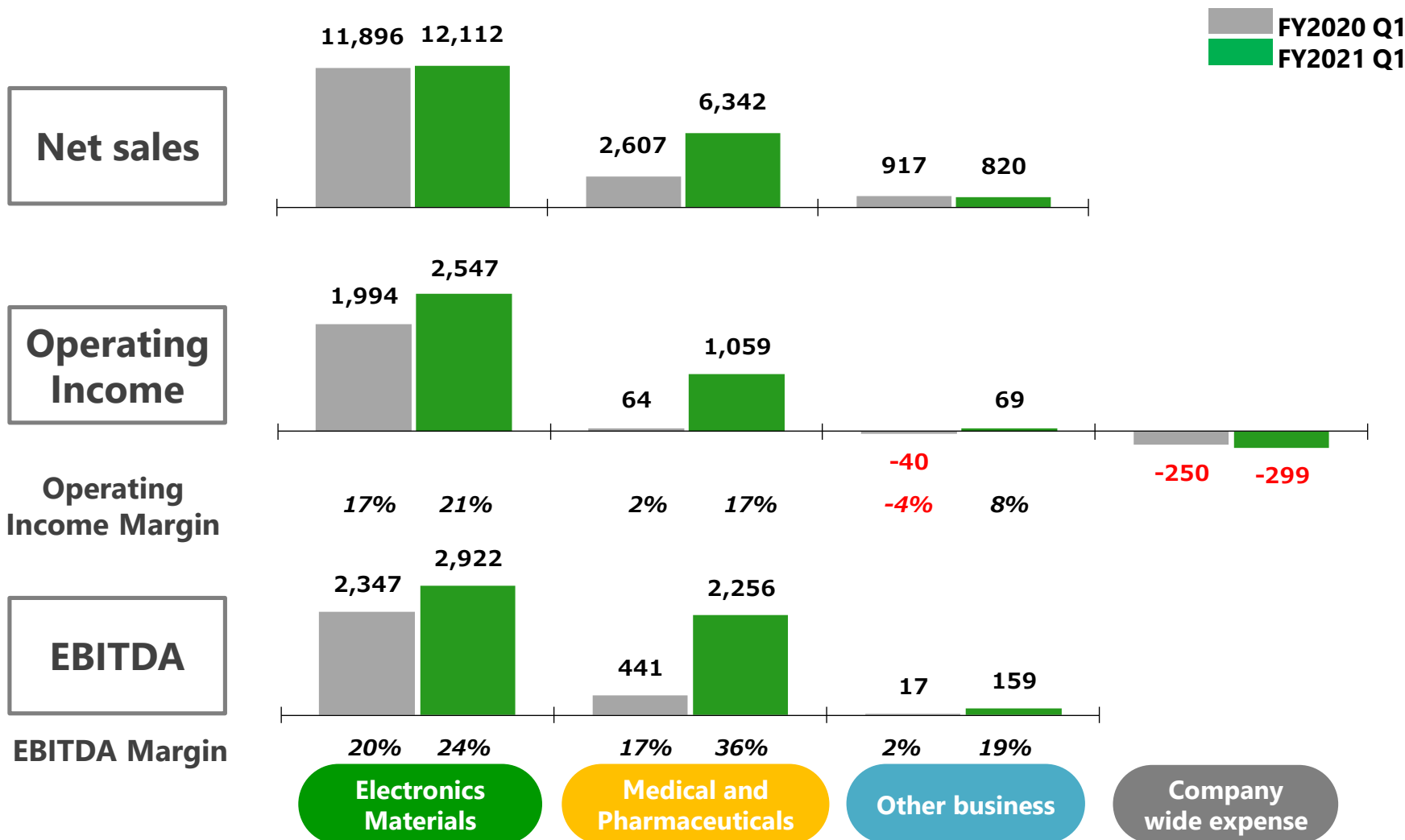
Unit : JPY Million

	FY2020 Q1 Result	FY2021 Q1 Result	YoY	%	FY2021 1st Half Forecast	Progress rate	FY2021 Full Year Forecast
Net Sales	15,420	19,275	+3,855	+25%	40,300	48%	80,600
Operating Income	1,758	3,373	+1,615	+92%	5,100	66%	10,100
Ordinary Income	1,694	3,325	+1,631	+96%	5,000	67%	9,700
Net Income	1,313	2,328	+1,015	+77%	3,300	71%	6,400
Exchange rate of JPY/USD	110.0	107.7			105.0		105.0
EBITDA	2,634	5,123	+2,489	+94%			
Operating Income Margin	11%	17%					
EBITDA Margin	17%	27%					

6 FY2021 Q1 Result by Segment

Sales, Operating Income and EBITDA by segment

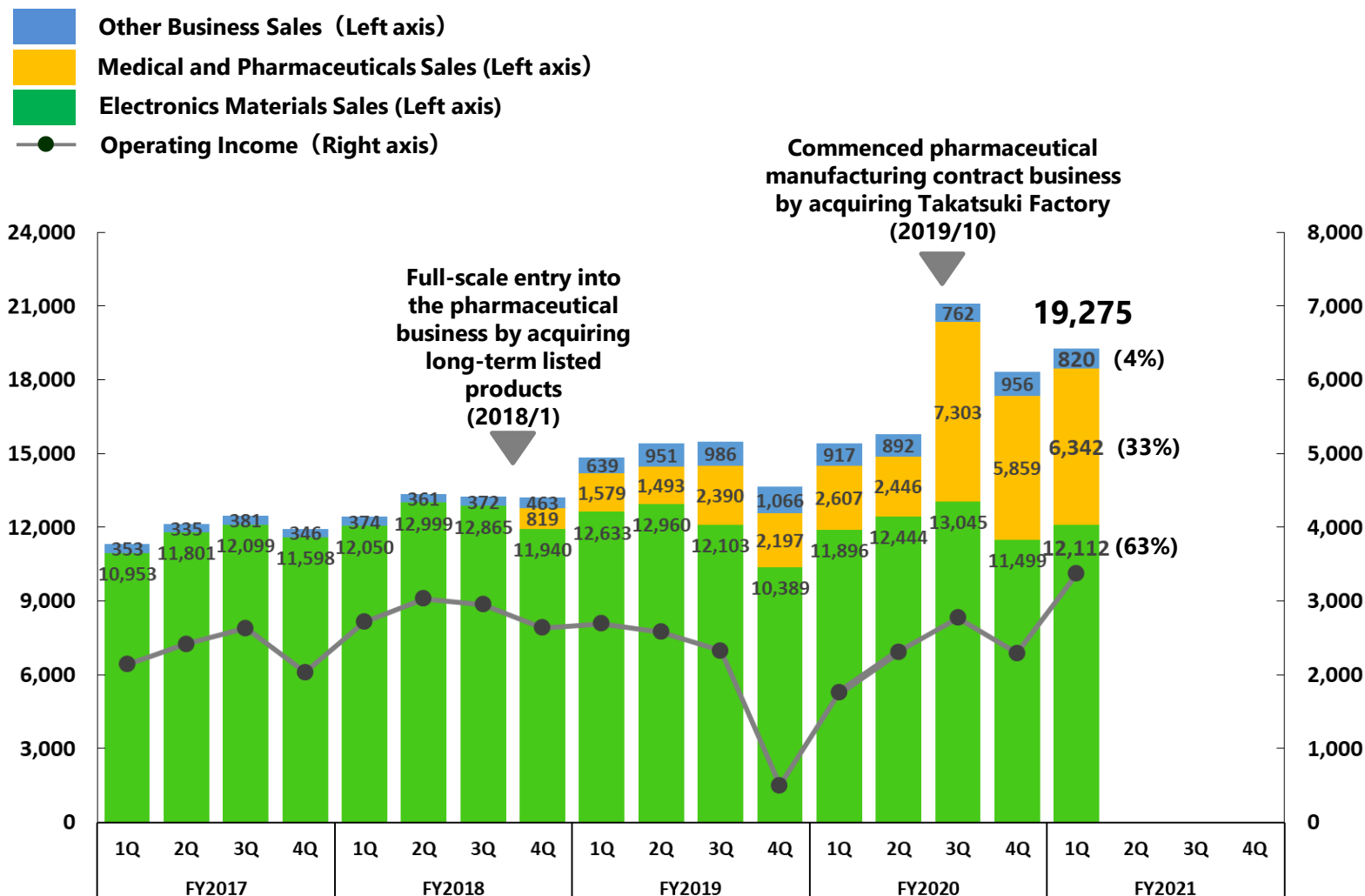
Unit : JPY Million



※Since the third quarter of fiscal year ended March 31st 2020, we include Amortization of Goodwill among the each reportable segment. Also, from the first quarter of this year, some expenses that were previously included in company-wide expenses are allocated to each report segment.

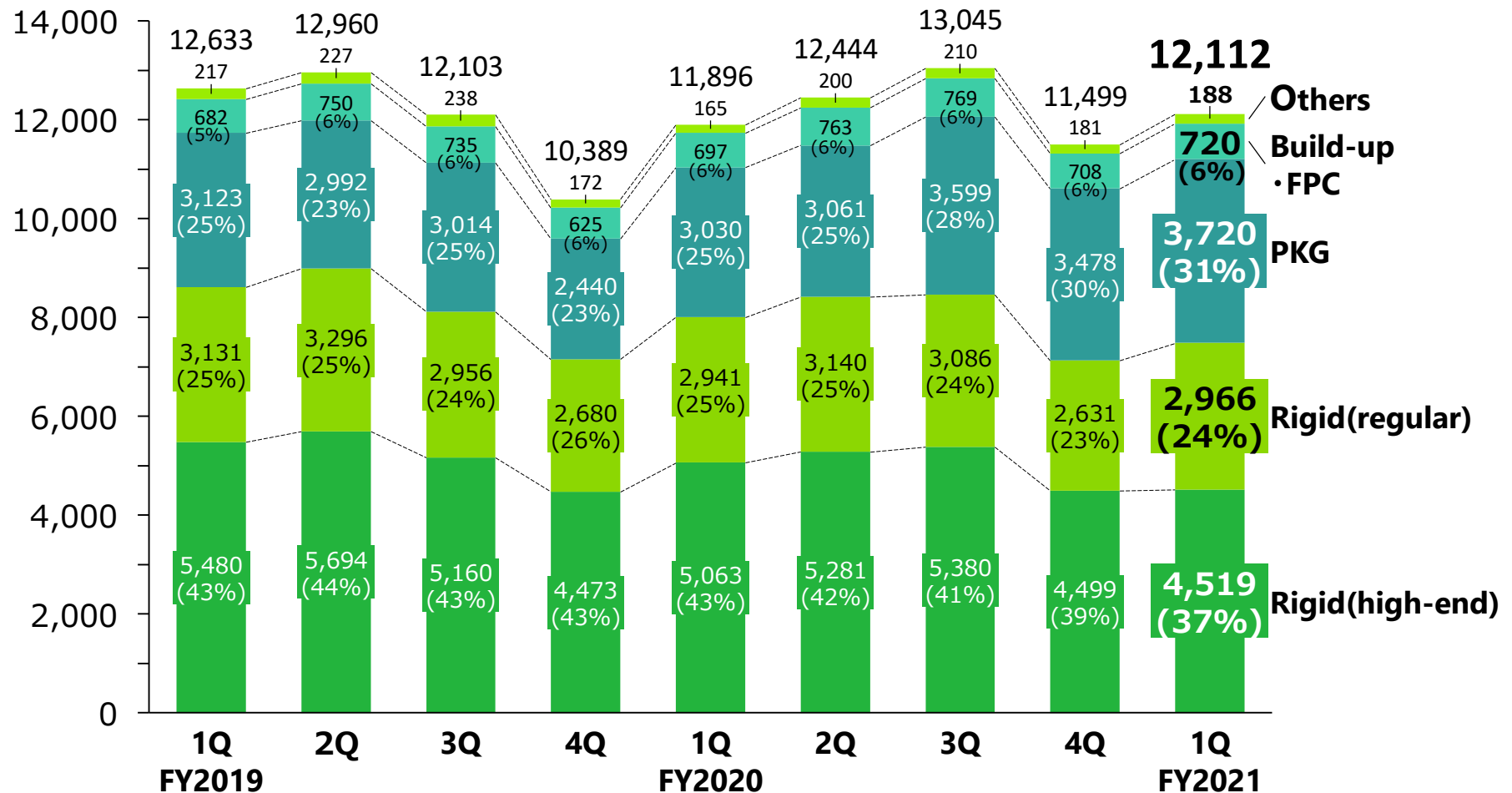
Net sales and Operating Income

Unit : JPY Million



Sales by Product Category

Unit : JPY Million



Taiyo America start providing a solution business related to PCB manufacturing process

With the aim of strengthening the SR business in Europe and America, Taiyo America has decided to establish a wholly owned subsidiary to take over the solution business related to PCB manufacturing process from Circuit Automation, INC .

Company Profile

Name	TAIYO CIRCUIT AUTOMATION,INC.
Address	Carson City, Nevada
Representative	CEO ・ Takuji Maekawa
Board members	Hitoshi Saito, Robert White
Business areas	A solution business related to PCB manufacturing process. Designing, manufacturing, supply and support dual -sided soldermask coating and vertical drying equipment (Vertical screen printer).
Capital	US \$1,000
Establishment	July, 2020
Ratio of capital contribution	TAIYO AMERICA, INC.100%

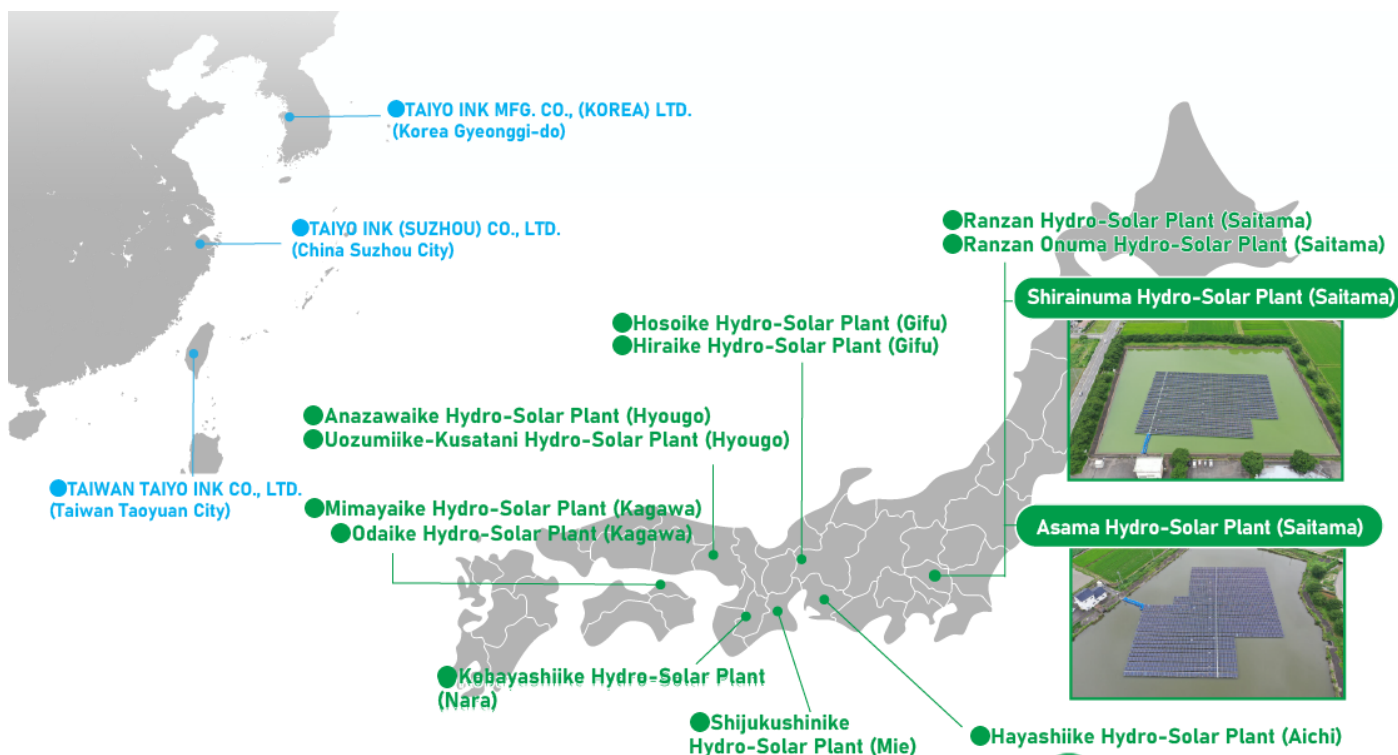


Taiyo Ink participates in Apple's Clean Energy Program 2020

Listing Site : Apple official website

URL : https://www.apple.com/environment/pdf/Apple_Supplier_Clean_Energy_Program_Update_2020.pdf

- **Taiyo Ink has committed to cover all of our Apple production with 100 percent clean energy since 2018**
- **With the opening of two new solar power plants, the annual expected power generation from 13 domestic power plants of the Group will be approximately 22 GWh. (Covering more than 100% of the electricity consumption of our Domestic Group)**





TAIYO HOLDINGS CO., LTD.